NOTE V.

ON A NEW TAPHOZOUS FROM JAVA

BY

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Dr. P. N. van Kampen offered some bats to our Museum, all from the neighborhood of Batavia, Java. Among them is a *Taphozous*, an adult male, with a *radiometacarpal pouch* and a *gular sac*. Among the very few *Taphozous*-species known from the East Indian Region, there only is a single one, presenting these two characteristics combined, viz. *Taphozous longimanus* Hardwicke, from the Indian Continent. Dobson (Catalogue, p. 385) described a variety from Flores under the name of *Taphozous longimanus leucopleurus* (by an error in Trouessart's splendid „Catalogus Mammalium" mentioned as *leucopteurus* and *leucopterus*). I registered in the Notes from the Leyden Museum, 1897, p. 54, two specimens, collected by Mr. Goedhuis at Sintang, Borneo, a female and a young male, under the specific title of *Taphozous longimanus* Hardw., *the first known* specimens of the *Taphozous longimanus*-group *from Borneo*, meanwhile Oldfield Thomas (Ann. Mag. Nat. Hist. 1898, II, p. 246) described another specimen, an adult female, collected by Mr. Everett in 1892 at Labuan, Borneo, as a subspecies, *Taphozous longimanus albipinnis*. Up to the present no specimens of the *longimanus*-group have been recorded from Java; therefore it *prima facie* seems very probable that our Batavia-specimen may turn out to be another form of the rare and highly interesting *longimanus*-group.

I describe it, in honour of its Donor, under the name of

Taphozous Kampenii, n. sp.

Some measurements (in mM.) of the type, an adult male in spirits, compared with *longimanus* (Dobs. Cat.) from the Indian Continent; *leucopleurus* (Dobs. Cat.) from Flores; the adult female from Sintang in the Leyden Museum; Oldfield Thomas' type from Labuan, *T. l. albipinnis*, besides a specimen in the British Museum also from Borneo, Sarawak. The measurements of the two latter specimens I thankfully owe to the kindness of Mr. Knud Andersen.

	Batavia.	Ind. Cont.	Flores.	Sintang.	Labuan.	Sarawak.
tail	21	28.75	27.5	23	20.2	19.5
ear	18	20	20	18	18.8	18.4
forearm	57	61.25	57.5	57.5	56	
third finger, metacarp	58	105	57.5	55		
" " 1st phalanx	23		22.5	20		
" " 2nd "	24		25	21		
fifth " metacarp	34	53.75	33.75	33		
" " 1st phalanx	12		12.5	11		
" " 2nd "	9.5		10	9		
tibia	24	23.75	22.5	23		
foot	12.5	11.25	12.5	11		
calcaneum	16	21.25		15		

As the material is very limited — 1 specimen from Batavia, 1 from Flores and 3 from Borneo — the above given measurements are by no means decisive; it at present cannot made out whether there is a single very variable species, represented in different localities by distinct forms, or if perhaps Borneo; Java, Flores a. s. o. are inhabited by sharply circumscribed distinct species? It is very likely that our Sintang-form is what Thomas described as *albipinnis* and that the Batavia-specimen is in reality different; the more as I observed in it some characteristics different from those in our Sintang-specimen, which I shortly will point out.

Dobson said "that the fur in the specimens of *longima-*

nus varies very much", however it seems that the continental individuals are always darker (reddish-brown or black) colored than the Borneo-representatives; moreover the latter are white-winged; so our Sintang-female too, in striking contrast with our Java-male, with much darker fur and sooty colored wings. In the Java-individual the nasal apertures seem closer together than in the Sintang-specimen, meanwhile there is a much deeper groove between them in the Java-one. The ear of the Batavia-male, although of the same length as the ear of the Sintang-female, is somewhat broader, and the outer margin of the ear-conch presents a slight excavation in the former, being smooth in the Sintang-specimen. Very small seems the tail of the Borneo- and Java-specimen compared with the same organ of the Continental- as well as of the Flores-form. As I remarked, the material at hand is by no means sufficient, however the short hinds given above are very characteristic and will enable to recognize our *Kampenii* from Batavia.